AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): An in-wheel motor system for mounting a direct drive motor to a wheel, comprising a first knuckle which is connected to a non-rotary side of the direct drive motor and does not turn and a second knuckle which is connected to a steering rod and to the first knuckle in such a manner that the second knuckle turns on a king pin axis in ~~the~~ a steering direction and is fitted with a brake unit and the wheel.

2. (previously presented): The in-wheel motor system for a wheel according to claim 1, wherein the non-rotary side of the motor is connected to the first knuckle by elastic bodies and dampers, or elastic bodies having a spring or damper function.

3. (previously presented): The in-wheel motor system for a wheel according to claim 2, wherein the non-rotary side of the motor is supported by direct-moving guides and a buffer member in the vertical direction of a vehicle.

4. (previously presented): The in-wheel motor system for a wheel according to claim 3, wherein the non-rotary side of the motor is supported by direct-moving guides and a buffer member in the horizontal direction of a vehicle in addition to the vertical direction.

5. (previously presented): The in-wheel motor system for a wheel according to any one of claims 2 to 4, wherein the output shaft of the motor and a wheel support hub mounted to the second knuckle are interconnected by constant velocity joints.

6. (previously presented): The in-wheel motor system for a wheel according to any one of claims 2 to 4, wherein the rotary portion of the motor and the wheel are interconnected by a

flexible coupling having at least two direct-moving guides connected to each other in such a manner that their moving directions cross each other in the axial direction of the motor and a constant velocity joint coupling which has the center of its movement on a king pin axis and turns in the steering direction.